

STANDARD OCCUPATIONAL CLASSIFICATION CODES 1980

000-199 MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

000-037 EXECUTIVE, ADMINISTRATIVE, AND MANAGERIAL OCCUPATIONS

003-022 Managerial Occupations

- 003 Legislators
- 004 Chief executives and general administrators, public administration
- 005 Administrators and officials, public administration
- 006 Administrators, protective services
- 007 Financial managers
- 008 Personnel and labor relations managers
- 009 Purchasing managers
- 013 Managers, marketing, advertising, and public relations
- 014 Administrators, education and related fields
- 015 Managers, medicine and health
- 017 Managers, food serving and lodging establishments
- 018 Managers, properties and real estate
- 019 Funeral directors
- 021 Managers, service organizations, n.e.c.
- 022 Managers and administrators, n.e.c.

023-037 Management Related Occupations

- 023 Accountants and auditors
- 024 Underwriters
- 025 Other financial officers
- 026 Management analysts
- 027 Personnel, training, and labor relations specialists
- 028 Purchasing agents and buyers, farm products
- 029 Buyers, wholesale and retail trade except farm products
- 033 Purchasing agents and buyers, n.e.c.
- 034 Business and promotion agents
- 035 Construction inspectors
- 036 Inspectors and compliance officers, except construction
- 037 Management related occupations, n.e.c.

043-199 PROFESSIONAL SPECIALTY OCCUPATIONS

043-063 Engineers, Architects, and Surveyors

- 043 Architects
- 044 Aerospace
- 045 Metallurgical and materials
- 046 Mining
- 047 Petroleum
- 048 Chemical
- 049 Nuclear
- 053 Civil
- 054 Agricultural
- 055 Electrical and electronic
- 056 Industrial
- 057 Mechanical
- 058 Marine and naval architects
- 059 Engineers, n.e.c.
- 063 Surveyors and mapping scientists

064-068 Mathematical and Computer Scientists

- 064 Computer systems analysts and scientists
- 065 Operations and systems researchers and analysts
- 066 Actuaries
- 067 Statisticians
- 068 Mathematical scientists, n.e.c.

069-083 Natural Scientists

- 069 Physicists and astronomers
- 073 Chemists, except biochemists
- 074 Atmospheric and space scientists
- 075 Geologists and geodesists
- 076 Physical scientists, n.e.c.
- 077 Agricultural and food scientists
- 078 Biological and life scientists
- 079 Forestry and conservation scientists
- 083 Medical scientists

084-089 Health Diagnosing Occupations

- 084 Physicians
- 085 Dentists
- 086 Veterinarians
- 087 Optometrists
- 088 Podiatrists

095-106 Health Assessment and Treating Occupations

- 095 Registered nurses
- 096 Pharmacists
- 097 Dietitians
- 098-105 Therapists
- 098 Respiratory therapists
- 099 Occupational therapists
- 103 Physical therapists
- 104 Speech therapists
- 105 Therapists, n.e.c.
- 106 Physicians' assistants

113-154 Teachers, Postsecondary

- 113 Earth, environmental, and marine science teachers
- 114 Biological science teachers
- 115 Chemistry teachers
- 116 Physics teachers
- 117 Natural science teachers, n.e.c.
- 118 Psychology teachers
- 119 Economics teachers
- 123 History teachers
- 124 Political science teachers
- 125 Sociology teachers
- 126 Social science teachers, n.e.c.
- 127 Engineering teachers
- 128 Mathematical science teachers
- 129 Computer science teachers
- 133 Medical science teachers
- 134 Health specialties teachers
- 135 Business, commerce, and marketing teachers
- 136 Agriculture and forestry teachers
- 137 Art, drama, and music teachers
- 138 Physical education teachers
- 139 Education teachers
- 143 English teachers
- 144 Foreign language teachers
- 145 Law teachers
- 146 Social work teachers
- 147 Theology teachers
- 148 Trade and industrial teachers
- 149 Home economics teachers

- 153 Teachers, postsecondary, n.e.c.
- 154 Postsecondary teachers, subject not specified
- 155-159 Teachers, Except Postsecondary**
 - 155 Teachers, prekindergarten and kindergarten
 - 156 Teachers, elementary school
 - 157 Teachers, secondary school
 - 158 Teachers, special education
 - 159 Teachers, n.e.c.
- 163 Counselors, Educational and Vocational**
- 164-165 Librarians, Archivists, and Curators**
 - 164 Librarians
 - 165 Archivists and curators
- 166-173 Social Scientists and Urban Planners**
 - 166 Economists
 - 167 Psychologists
 - 168 Sociologists
 - 169 Social scientists, n.e.c.
 - 173 Urban planners
- 174-177 Social, Recreation, and Religious Workers**
 - 174 Social workers
 - 175 Recreation workers
 - 176 Clergy
 - 177 Religious workers, n.e.c.
- 178-179 Lawyers and Judges**
 - 178 Lawyers
 - 179 Judges
- 183-199 Writers, Artists, Entertainers, and Athletes**
 - 183 Authors
 - 184 Technical writers
 - 185 Designers
 - 186 Musicians and composers
 - 187 Actors and directors
 - 188 Painters, sculptors, craft-artists, and artist printmakers
 - 189 Photographers
 - 193 Dancers
 - 194 Artists, performers, and related workers, n.e.c.
 - 195 Editors and reporters
 - 197 Public relations specialists
 - 198 Announcers
 - 199 Athletes

203-389 TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

203-235 TECHNICIANS AND RELATED SUPPORT OCCUPATIONS

203-208 Health Technologists and Technicians

- 203 Clinical laboratory technologists and technicians
- 204 Dental hygienists
- 205 Health record technologists and technicians
- 206 Radiologic technicians
- 207 Licensed practical nurses
- 208 Health technologists and technicians, n.e.c.

213-235 Technologists and Technicians, Except Health

- 213 Electrical and electronic technicians
- 214 Industrial engineering technicians
- 215 Mechanical engineering technicians
- 216 Engineering technicians, n.e.c.
- 217 Drafting occupations
- 218 Surveying and mapping technicians
- 223 Biological technicians
- 224 Chemical technicians
- 225 Science technicians, n.e.c.
- 226 Airplane pilots and navigators
- 227 Air traffic controllers
- 228 Broadcast equipment operators
- 229 Computer programmers
- 233 Tool programmers, numerical control
- 234 Legal assistants
- 235 Technicians, n.e.c.

243-285 SALES OCCUPATIONS

243 Supervisors and Proprietors, Sales Occupations

253-257 Sales Representatives, Finance and Business Services

- 253 Insurance sales occupations
- 254 Real estate sales occupations
- 255 Securities and financial services sales occupations
- 256 Advertising and related sales occupations
- 257 Sales occupations, other business services

258-259 Sales Representatives, Commodities, Except Retail

- 258 Sales engineers
- 259 Sales representatives, mining, manufacturing, and wholesale

263-278 Sales Workers, Retail and Personal Services

- 263 Sales workers, motor vehicles and boats
- 264 Sales workers, apparel
- 265 Sales workers, shoes
- 266 Sales workers, furniture and home furnishings
- 267 Sales workers, radio, TV, hi-fi, and appliances
- 268 Sales workers, hardware and building supplies
- 269 Sales workers, parts
- 274 Sales workers, other commodities
- 275 Sales counter clerks
- 276 Cashiers
- 277 Street and door-to-door sales workers
- 278 News vendors

283-285 Sales Related Occupations

- 283 Demonstrators, promoters and models, sales
- 284 Auctioneers
- 285 Sales support occupations, n.e.c.

303-389 ADMINISTRATIVE SUPPORT OCCUPATIONS, INCLUDING CLERICAL

303-307 Supervisors, Administrative Support Occupations

- 303 Supervisors, general office
- 304 Supervisors, computer equipment operators
- 305 Supervisors, financial records processing
- 306 Chief communications operators
- 307 Supervisors, distribution, scheduling, and adjusting clerks

308-309 Computer Equipment Operators

- 308 Computer operators
- 309 Peripheral equipment operators

313-315 Secretaries, Stenographers, and Typists

- 313 Secretaries
- 314 Stenographers
- 315 Typists

316-323 Information Clerks

- 316 Interviewers
- 317 Hotel clerks
- 318 Transportation ticket and reservation agents
- 319 Receptionists
- 323 Information clerks, n.e.c.

325-336 Records Processing Occupations, Except Financial

- 325 Classified-ad clerks
- 326 Correspondence clerks
- 327 Order clerks
- 328 Personnel clerks, except payroll and timekeeping
- 329 Library clerks
- 335 File clerks
- 336 Records clerks

337-344 Financial Records Processing Occupations

- 337 Bookkeepers, accounting, and auditing clerks
- 338 Payroll and timekeeping clerks
- 339 Billing clerks
- 343 Cost and rate clerks
- 344 Billing, posting, and calculating machine operators

345-347 Duplicating, Mail and Other Office Machine Operators

- 345 Duplicating machine operators
- 346 Mail preparing and paper handling machine operators
- 347 Office machine operators, n.e.c.

348-353 Communications Equipment Operators

- 348 Telephone operators
- 353 Communications equipment operators, n.e.c.

354-357 Mail and Message Distributing Occupations

- 354 Postal clerks, except mail carriers
- 355 Mail carriers, postal service
- 356 Mail clerks, except postal service
- 357 Messengers

359-374 Material Recording, Scheduling, and Distributing Clerks

- 359 Dispatchers
- 363 Production coordinators
- 364 Traffic, shipping, and receiving clerks
- 365 Stock and inventory clerks
- 366 Meter readers
- 368 Weighers, measurers, checkers, and samplers
- 373 Expeditors
- 374 Material recording, scheduling, and distributing clerks, n.e.c.

375-378 Adjusters and Investigators

- 375 Insurance adjusters, examiners, and investigators
- 376 Investigators and adjusters, except insurance
- 377 Eligibility clerks, social welfare
- 378 Bill and account collectors

379-389 Miscellaneous Administrative Support Occupations

- 379 General office clerks
- 383 Bank tellers
- 384 Proofreaders
- 385 Data-entry keyers
- 386 Statistical clerks
- 389 Administrative support occupations, n.e.c.

403-469 SERVICE OCCUPATIONS

403-407 PRIVATE HOUSEHOLD OCCUPATIONS

- 403 Launderers and ironers
- 404 Cooks, private household
- 405 Housekeepers and butlers
- 406 Child care workers, private household
- 407 Private household cleaners and servants

413-427 PROTECTIVE SERVICE OCCUPATIONS

413-415 Supervisors, Protective Service Occupations

- 413 Supervisors, firefighting and fire prevention occupations
- 414 Supervisors, police and detectives
- 415 Supervisors, guards

416-417 Firefighting and Fire Protection Occupations

- 416 Fire inspection and fire prevention occupations
- 417 Firefighting occupations

418-424 Police and Detectives

- 418 Police and detectives, public service
- 424 Correctional institution officers

425-427 Guards

- 425 Crossing guards
- 426 Guards and police, except public service
- 427 Protective service occupations, n.e.c.

433-469 SERVICE OCCUPATIONS, EXCEPT PROTECTIVE AND HOUSEHOLD

433-444 Food Preparation and Service Occupations

- 433 Supervisors, food preparation and service occupations
- 434 Bartenders
- 435 Waiters and waitresses
- 436 Cooks
- 438 Food counter, fountain and related occupations
- 439 Kitchen workers, food preparation
- 443 Waiters'/waitresses' assistants
- 444 Miscellaneous food preparation occupations

445-447 Health Service Occupations

- 445 Dental assistants
- 446 Health aides, except nursing
- 447 Nursing aides, orderlies, and attendants

448-455 Cleaning and Building Service Occupations, Except Household

- 448 Supervisors, cleaning and building service workers
- 449 Maids and housemen
- 453 Janitors and cleaners
- 454 Elevator operators
- 455 Pest control occupations

456-469 Personal Service Occupations

- 456 Supervisors, personal service occupations
- 457 Barbers
- 458 Hairdressers and cosmetologists
- 459 Attendants, amusement and recreation facilities
- 461 Guides
- 462 Ushers
- 463 Public transportation attendants
- 464 Baggage porters and bellhops
- 465 Welfare service aides
- 466 Family child care providers
- 467 Early childhood teacher's assistants
- 468 Child care workers, n.e.c.
- 469 Personal service occupations, n.e.c.

473-499 FARMING, FORESTRY, AND FISHING OCCUPATIONS**473-476 Farm Operators and Managers**

- 473 Farmers, except horticultural
- 474 Horticultural specialty farmers
- 475 Managers, farms, except horticultural
- 476 Managers, horticultural specialty farms

477-489 Other Agricultural and Related Occupations

- 477 Supervisors, farm workers
- 479 Farm workers
- 483 Marine life cultivation workers
- 484 Nursery workers
- 485 Supervisors, related agricultural occupations
- 486 Groundskeepers and gardeners, except farm
- 487 Animal caretakers, except farm
- 488 Graders and sorters, agricultural products
- 489 Inspectors, agricultural products

494-496 Forestry and Logging Occupations

- 494 Supervisors, forestry and logging workers
- 495 Forestry workers, except logging
- 496 Timber cutting and logging occupations

497-499 Fishers, Hunters, and Trappers

- 497 Captains and other officers, fishing vessels
- 498 Fishers
- 499 Hunters and trappers

503-699 PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS**503-552 MECHANICS AND REPAIRERS****503 Supervisors, mechanics and repairers****505-549 Mechanics and Repairers, Except Supervisors**

- 505 Automobile mechanics
- 506 Automobile mechanic apprentices
- 507 Bus, truck, and stationary engine mechanics
- 508 Aircraft engine mechanics
- 509 Small engine repairers
- 514 Automobile body and related repairers
- 515 Aircraft mechanics, except engine
- 516 Heavy equipment mechanics
- 517 Farm equipment mechanics
- 518 Industrial machinery repairers
- 519 Machinery maintenance occupations

523 Electronic repairers, communications and industrial equipment
525 Data processing equipment repairers
526 Household appliance and power tool repairers
527 Telephone line installers and repairers
529 Telephone installers and repairers
533 Miscellaneous electrical and electronic equipment repairers
534 Heating, air conditioning, and refrigeration mechanics
535 Camera, watch, and musical instrument repairers
536 Locksmiths and safe repairers
538 Office machine repairers
539 Mechanical controls and valve repairers
543 Elevator installers and repairers
544 Millwrights
547 Specified mechanics and repairers, n.e.c.
549 Not specified mechanics and repairers

553-599 CONSTRUCTION TRADES

553-558 Supervisors, Construction Occupations

553 Supervisors, brickmasons, stonemasons, and tile setters
554 Supervisors, carpenters and related workers
555 Supervisors, electricians and power transmission installers
556 Supervisors, painters, paperhangers, and plasterers
557 Supervisors, plumbers, pipefitters, and steamfitters
558 Supervisors, construction, n.e.c.

563-599 Construction Trades, Except Supervisors

563 Brickmasons and stonemasons
564 Brickmason and stonemason apprentices
565 Tile setters, hard and soft
566 Carpet installers
567 Carpenters
569 Carpenter apprentices
573 Drywall installers
575 Electricians
576 Electrician apprentices
577 Electrical power installers and repairers
579 Painters, construction and maintenance
583 Paperhangers
584 Plasterers
585 Plumbers, pipefitters, and steamfitters
587 Plumber, pipefitter, and steamfitter apprentices
588 Concrete and terrazzo finishers
589 Glaziers
593 Insulation workers
594 Paving, surfacing, and tamping equipment operators
595 Roofers
596 Sheetmetal duct installers
597 Structural metal workers
598 Drillers, earth
599 Construction trades, n.e.c.

613-617 EXTRACTIVE OCCUPATIONS

613 Supervisors, extractive occupations
614 Drillers, oil well
615 Explosives workers
616 Mining machine operators
617 Mining occupations, n.e.c.

628-699 PRECISION PRODUCTION OCCUPATIONS

628 Supervisors, production occupations

634-693 Precision Production except Supervisors

- 634 Tool and die makers
- 635 Tool and die maker apprentices
- 636 Precision assemblers, metal
- 637 Machinists
- 639 Machinist apprentices
- 643 Boilermakers
- 644 Precision grinders, filers, and tool sharpeners
- 645 Patternmakers and model makers, metal
- 646 Lay-out workers
- 647 Precious stones and metals workers (Jewelers)
- 649 Engravers, metal
- 653 Sheet metal workers
- 654 Sheet metal worker apprentices
- 655 Miscellaneous precision metal workers
- 656 Patternmakers and model makers, wood
- 657 Cabinet makers and bench carpenters
- 658 Furniture and wood finishers
- 659 Miscellaneous precision woodworkers
- 666 Dressmakers
- 667 Tailors
- 668 Upholsterers
- 669 Shoe repairers
- 674 Miscellaneous precision apparel and fabric workers
- 675 Hand molders and shapers, except jewelers
- 676 Patternmakers, lay-out workers, and cutters
- 677 Optical goods workers
- 678 Dental laboratory and medical appliance technicians
- 679 Bookbinders
- 683 Electrical and electronic equipment assemblers
- 684 Miscellaneous precision workers, n.e.c.
- 686 Butchers and meat cutters
- 687 Bakers
- 688 Food batchmakers
- 689 Inspectors, testers, and graders
- 693 Adjusters and calibrators

694-699 PLANT AND SYSTEMS OCCUPATIONS

- 694 Water and sewage treatment plant operators
- 695 Power plant operators
- 696 Stationary engineers
- 699 Miscellaneous plant and system operators

703-889 OPERATORS, FABRICATORS, AND LABORERS

703-799 MACHINE OPERATORS, ASSEMBLERS, AND INSPECTORS

703-779 Machine Operators and Tenders, Except Precision

- 703 Lathe and turning machine set-up operators
- 704 Lathe and turning machine operators
- 705 Milling and planing machine operators
- 706 Punching and stamping press machine operators
- 707 Rolling machine operators
- 708 Drilling and boring machine operators
- 709 Grinding, abrading, buffing, and polishing machine operators
- 713 Forging machine operators
- 714 Numerical control machine operators

- 715 Miscellaneous metal, plastic, stone, and glass working machine operators
- 719 Molding and casting machine operators
- 723 Metal plating machine operators
- 724 Heat treating equipment operators
- 725 Miscellaneous metal and plastic processing machine operators
- 726 Wood lathe, routing, and planing machine operators
- 727 Sawing machine operators
- 728 Shaping and joining machine operators
- 729 Nailing and tacking machine operators
- 733 Miscellaneous woodworking machine operators
- 734 Printing press operators
- 735 Photoengravers and lithographers
- 736 Typesetters and compositors
- 737 Miscellaneous printing machine operators
- 738 Winding and twisting machine operators
- 739 Knitting, looping, taping, and weaving machine operators
- 743 Textile cutting machine operators
- 744 Textile sewing machine operators
- 745 Shoe machine operators
- 747 Pressing machine operators
- 748 Laundering and dry cleaning machine operators
- 749 Miscellaneous textile machine operators
- 753 Cementing and gluing machine operators
- 754 Packaging and filling machine operators
- 755 Extruding and forming machine operators
- 756 Mixing and blending machine operators
- 757 Separating, filtering, and clarifying machine operators
- 758 Compressing and compacting machine operators
- 759 Painting and paint spraying machine operators
- 763 Roasting and baking machine operators, food
- 764 Washing, cleaning, and pickling machine operators
- 765 Folding machine operators
- 766 Furnace, kiln, and oven operators, except food
- 768 Crushing and grinding machine operators
- 769 Slicing and cutting machine operators
- 773 Motion picture projectionists
- 774 Photographic process machine operators
- 777 Miscellaneous machine operators, n.e.c.
- 779 Machine operators, not specified
- 783-795 Fabricators, Assemblers, and Hand Working Occupations**
 - 783 Welders and cutters
 - 784 Solderers and brazers
 - 785 Assemblers
 - 786 Hand cutting and trimming occupations
 - 787 Hand molding, casting, and forming occupations
 - 789 Hand painting, coating, and decorating occupations
 - 793 Hand engraving and printing occupations
 - 795 Miscellaneous hand working occupations
- 796-799 Production Inspectors, Testers, Samplers, and Weighers**
 - 796 Production inspectors, checkers, and examiners
 - 797 Production testers
 - 798 Production samplers and weighers
 - 799 Graders and sorters, except agricultural

803-859 TRANSPORTATION AND MATERIAL MOVING OCCUPATIONS

803-814 Motor Vehicle Operators

- 803 Supervisors, motor vehicle operators
- 804 Truck drivers
- 806 Driver-sales workers
- 808 Bus drivers
- 809 Taxicab drivers and chauffeurs
- 813 Parking lot attendants
- 814 Motor transportation occupations, n.e.c.

823-834 Transportation Occupations, Except Motor Vehicles

- 823 Railroad conductors and yardmasters
- 824 Locomotive operating occupations
- 825 Railroad brake, signal, and switch operators
- 826 Rail vehicle operators, n.e.c.
- 828 Ship captains and mates, except fishing boats
- 829 Sailors and deckhands
- 833 Marine engineers
- 834 Bridge, lock, and lighthouse tenders

843-859 Material Moving Equipment Operators

- 843 Supervisors, material moving equipment operators
- 844 Operating engineers
- 845 Longshore equipment operators
- 848 Hoist and winch operators
- 849 Crane and tower operators
- 853 Excavating and loading machine operators
- 855 Grader, dozer, and scraper operators
- 856 Industrial truck and tractor equipment operators
- 859 Miscellaneous material moving equipment operators

864-889 HANDLERS, EQUIPMENT CLEANERS, HELPERS, AND LABORERS

- 864 Supervisors, handlers, equipment cleaners, and laborers, n.e.c.
- 865 Helpers, mechanics, and repairers
- 866 Helpers, construction trades
- 867 Helpers, surveyor
- 868 Helpers, extractive occupations
- 869 Construction laborers
- 874 Production helpers
- 875 Garbage collectors
- 876 Stevedores
- 877 Stock handlers and baggers
- 878 Machine feeders and offbearers
- 883 Freight, stock, and material handlers, n.e.c.
- 885 Garage and service station related occupations
- 887 Vehicle washers and equipment cleaners
- 888 Hand packers and packagers
- 889 Laborers, except construction